## UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. YOR920030293US1 (16818)

Total Pages in this Submission

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### TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450

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Trans	mitte	d he	rewith for	r filing under 3	5 U.S	S.C. 111(a) a	nd 37 C.F.R. 1.5	3(b) is a new utility patent applic	ation for an 😤 💳		
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Enclo	sed	are:				Applica	tion Elements				
4		<b></b>									
1.	A	HIIII	ig ree as	calculated and	tran	ismitted as d	escribed below				
2.	X	Specification having pages and including the following:									
	a. 🗵 Descriptive Title of the Invention										
	b.		Cross R	References to F	Relate	ed Applicatio	ns (if applicable)				
	C.		☐ Statement Regarding Federally-sponsored Research/Development (if applicable)								
	d.		Referen	ice to Sequenc	e Lis	sting, a Table	e, or a Computer	Program Listing Appendix			
		X		ound of the Inv							
	f.	×	Brief Su	mmary of the	Inver	ntion					
	g.	×	Brief Description of the Drawings (if filed)								
	h.	X	Detailed	Description							
	i.	X	Claim(s)	) as Classified	Belo	w					
	j.										

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Total Pages in this Submission 4

					<b>Applicat</b>	i n Elem	ents	(Co	ntinu	d)				
3.	X	Dra	awing(s) (w	vhen necess	ary as presci	ribed by 3	35 US	SC 1	13)					
	a.	<b>X</b>	Formal	I	Number of S	heets	_		7					
	b.		Informal	ı	Number of S	neets								
4.	X	Oat	th or Decla	aration										
	a.	X	Newly ex	cecuted (orig	inal or copy)		Un	exec	cuted					
	b.		Copy fro	m a prior ap <sub>l</sub>	olication (37	CFR 1.63	3(d)) (	for c	ontinu	ation/di	visional i	applicatio	on only)	
	C.	X		wer of Attorn		Vithout Po								
	d.		Signed s	ON OF INVE tatement atta C.F.R. 1.63(d	ched deletir	g invento (b).	or(s) r	name	ed in 1	the pric	r applic	ation,		
5.		The Box	entire dis 4b, is co	By Reference closure of the considered as by reference	e prior applic being part	ation, fro	m wh	nich a	a cop	y of the	oath o mpanyi	r declara	ation is supplied und lication and is here	der by
6.		CD	ROM or C	D-R in duplic	ate, large ta	ble or Co	mput	er P	rogra	m (App	endix)			
7.		App	lication Data Sheet (See 37 CFR 1.76)											
8.		Nuc	leotide and/or Amino Acid Sequence Submission (if applicable, all must be included)											
	a.		Compute	r Readable F	orm (CRF)									
	b.		Specifica	tion Sequen	e Listing on:									
			i. 🗆 (	CD-ROM or	CD-R (2 copi	es); or								
			ii. 🗀 F	Paper										
	C.		Statemen	nt(s) Verifying	Identical Pa	per and (	Comp	outer	Read	dable C	ору			
					Accompa	nying Ap	pplic	atio	n Pari	ts				
9.	X	Assi	gnment Pa	apers <i>(cover</i>	sheet & doc	ument(s))	)							
10.		37 C	CFR 3.73(B) Statement (when there is an assignee)											
11.		Engl	lish Translation Document (if applicable)											
12.		Infor	rmation Disclosure Statement/PTO-1449											
13.		Preli	reliminary Amendment											
14.	X	Retu	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)											
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### **UTILITY PATENT APPLICATION TRANSMITTAL** (Larg Entity)

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was unintentional.

Docket No. YOR920030293US1 (16818)

Total Pages in this Submission

### Accompanying Applicati n Parts (Continued)

17.	X	Additional Enclosures (please identify below):							
		ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION ASSIGNEE ADDRESS: ARMONK, NEW YORK							
		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)							
18.		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.							
		Warning							
		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the applications of the section							

unless it is shown to the satisfaction of the Director that the delay in submitting the notice

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Total Pages in this Submission 4

(19) Correspondence Address Customer Number: 23389

#### **Fee Calculation and Transmittal**

		CLAIMS	AS FILED			
For	#Filed	#Allowed	#Extra		Rate	Fee
Total Claims	25	- 20 =	5	х	\$18.00	\$90.00
Indep. Claims	3	- 3 =	0	х	\$84.00	\$0.00
Multiple Dependent Cla	aims (check if	applicable)				\$0.00
					BASIC FEE	\$750.00
OTHER FEE (specify	purpose)					\$0.00
					TOTAL FILING FEE	\$840.00
	amount of overpayment.	g fees required				
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CERTIFICATE OF MADE Applicant(s): Kwang Su	MAILING BY "EXPRESS I Choe, et al.	MAIL" (37 CFR 1.10)	Docket No. YOR920030293US1 (16818)								
Serial No.  To be assigned	Group Art Unit Unassigned										
Invention: THIN BURIE	ED OXIDES BY LOW-DOSE OX	YGEN IMPLANTATION INT	TO MODIFIED SILICON								
I hereby certify that the	following correspondence:										
New Utility Patent Appl	New Utility Patent Application										
	the United States Postal Service e addressed to: Commissioner  September 30, 2003  (Date)										
		Steven Fisc (Typed or Printed Name of Person Multing (Signature of Person Mailing	Mailing Correspondence)								
	<del></del>	EV2479899 ("Express Mail" Mailing									
	Note: Each paper must hav	e its own certificate of mailing.									